

RADIO SOCIETY OF GREAT BRITAIN

THE NATIONAL SOCIETY WHICH
REPRESENTS UK RADIO AMATEURS

Founded in 1913 incorporated 1926.
Limited by guarantee
Member society of the
International Amateur Radio Union

**Patron: HRH Prince Philip,
Duke of Edinburgh, KG, KT**

Membership is open to all those with an active interest in radio experimentation and communication as a hobby. Applications for membership should be made to the Subscriptions Department from which full details of Society services may also be obtained.

General Manager:

Peter Kirby, FCMI, MISM, G0TWW

Honorary Company Secretary:

Rupert Thorogood, G3KKT

Honorary Treasurer:

Dr R Dingle, G0OCB

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Colin Thomas, G3PSM

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D V Wilson, M0OBW

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D Morrison, GM1BAN - Region 2

K A Wilson, M1CNY - Region 3

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A Johnston, G8ROG - Region 9

G Keegan, G6DGK - Region 10

P Helliwell, G7SME - Region 11

P Brooks, G4NZQ - Region 12

J Stevenson, G0EJQ - Region 13

Details of the Society's volunteer officers can be found in the RSGB Yearbook 2009.

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Website: www.rsgb.org

Members Area: www.rsgb.org/membersonly

Log-in using your callsign in lower case as the user name, and your membership number (see RadCom address label) as the password.

The on-line RadCom can now be found at www.rsgb.org/radcom should you want to mention it anywhere.

The HF Bands and Power Line technology



Members that have been following the saga of Power Line Adaptors affecting the HF bands will have seen the recent response to the e-petition submitted by the UKQRM pressure group and the somewhat predictable

reply from No. 10 Downing Street.

It is a sad fact is that the number of interference reports actually notified to Ofcom by radio amateurs and short wave listeners alike remains very low and fortunately in the vast majority of cases the Regulator sorts the problem out very swiftly. The number of people who signed the last e-petition was 3,554 but the number of complaints actually received by Ofcom is currently only around 100 and is only increasing by around 6 cases per month. At the recent Society Annual General Meeting, questions revealed that while around 60% of the members present were aware of PLA interference not one was actually aware of suffering from the problem and consequently no complaints had been reported.

Why is this? The majority of PLA units are notched for the amateur bands but could still cause problems through a raised noise floor. This fact alone might affect DXers who work with weak signal levels but it could also affect local UK communications given current propagation conditions. Sound bites of the various devices that can cause problems can be found in the UKQRM Sound Database menu at www.ukqrm.org and the most common is the BT Vision powerline adapter that heads the list. This is pollution of the Electromagnetic Spectrum on a grand scale.

In reply to an enquiry made by an UK MEP, a recent letter written by Guenther Verheugen, Vice-President of the European Commission and Commissioner for Enterprise and Industry reveals the level of the threat that exists when he states, "I do not consider that the situation for radio amateurs in the United Kingdom leads to an

unacceptable assault on the short wave spectrum which remains available for the purposes it is best used for". As far as Commissioner Verheugen is concerned it seems the purpose it is best used for is for power line technologies. In addition such statements as "PLC Technology does not interfere into military services since they typically do not operate into areas where there is risk of interference" clearly admits to the likelihood of interference being caused to radio systems, and "Emergency services now use advanced digital radio technologies to communicate" plus "Shortwave broadcast reception has further been substituted by internet radio" shows a complete lack of understanding of the basic principles. Try telling that to manufacturers of short wave radios!

Apathy by those amateurs receiving this interference and not doing anything about it will only strengthen the arguments used by the proponents of this technology. Report it to Ofcom and, most importantly, make sure you receive a case number.

Finally I invite you to visit <http://petitions.number10.gov.uk/SaveShortwave2/> and to consider signing the latest petition that targets the proliferating numbers of PLA devices that do not meet the relevant EMC standards.

Colin Thomas, G3PSM
RSGB President

NEWS IN BRIEF

- In April, we asked readers to contact us with contributions to amateur radio cookbook and book proposals. Unfortunately, a computer error meant that e-mails to books@rsgb.org.uk simply bounced. This has now been corrected, so if you made a submission previously we would be grateful if you could send it again to the same address.
- Online booking has now opened for those who wish to attend the RSGB Convention at www.rsgbevents.org. The Convention takes place on the 9 to 11 October at the Wyboston Lakes Centre in Bedfordshire. Prices have again been held to previous levels and there are discounts for those who book early. There is even more planned for this year's convention and provisional details will be available from www.rsgb.org/rsgbconvention shortly.
- Advance notice now of changes to the Amateur Radio Examination fees. From 1 September 2009, the fees will be rising by £2.50 in each instance. The new fees for the Foundation exam will be £22.50, the Intermediate exam will be £27.50 and the Advanced exam fee will be £32.50. Please note these changes don't take effect until 1 September 2009.

CEPT Appointment

The RSGB President, Colin Thomas, G3PSM is to lead key discussions at the 2011 World Radio Conference. He has been appointed CEPT Lead Coordinator for the 500kHz proposal - Agenda item 1.23 - at the WRC-11 conference. This appointment is unusual in that agenda item coordinators are normally selected from administrations, ie Ofcom. This is a great honour for Colin and the role that the RSGB and the IARU play within the international telecommunications community.

RSGB AGM

The 82nd RSGB AGM was held in Newcastle on 18 April and, for the first time, was streamed live over the internet courtesy of the BATC. After the formal part of the meeting, the trophies and awards were presented and a very special presentation was received by the RSGB.

A £1000 cheque from the Worked All Britain Group was presented to the Radio Communications Foundation by WAB President Geoff Darby, G6GJU and accepted on behalf of the RCF by RSGB General Manager Peter Kirby, GOTWW. The RCF is the RSGB charity that supports educational programs and initiatives key to the future of amateur radio. Amongst its works, the RCF is the sponsor of the GB4FUN educational vehicle that is achieving great results up and down the country bringing amateur radio to the general public.

RSGB President Colin Thomas, G3PSM presented the trophies and awards for 2008:

For most meritorious description of a piece of home-constructed or electronic equipment published in *RadCom*, The Ostermeyer Trophy was awarded to Phil Harman, VK6APH for An Experimenters Power Amplifier article that appeared in July.

For the most outstanding published technical contribution to amateur radio, The Courtney-Price Trophy was awarded to Eamon Skelton, EI9GQ for the monthly Homebrew.

For the most original article published in

RadCom, The Norman Keith Adams Prize was awarded to Mike Bedford, G4AEE for the article Cave Radio in the May edition.

For outstanding experimental work in amateur radio, The Wortley-Talbot Trophy was jointly awarded to Richard Marshall, G3SBA for his article HF Interference From A TV: A Case Study that appeared in April and David Lauder, GOSNO for his article powerline Networking Adaptors Tested that appeared in December.

The RAYNET Cup was awarded to Robin Bellerby, GM3ZYE for outstanding services to RAYNET.

The Don Cameron G4STT Memorial Trophy was awarded to Richard Newstead, G3CWI for an outstanding contribution to low power operation. The Founder's Trophy was awarded to Ivan Rosevear, G3GKC for his outstanding service to the RSGB and the amateur radio community at large.

The Kenwood Trophy was awarded to Norfolk Amateur Radio Club, G4ARN for outstanding contribution to amateur radio training.

The Fraser Sheppard Award was awarded to Chris Bartram, GW4DGU for his research and development work on low noise crystal oscillators for VHF and microwave applications, culminating with the Distaw Crystal design.

The Bennett Award was awarded to Tim Booth, G4YTD for his article A Portable HF Antenna that appeared in the August 2008 *RadCom*.

Life Vice Presidency was awarded to Don Beattie, G3BJ for services to the RSGB and the amateur radio community at large.



Peter Kirby, GOTWW receives the cheque from WAB Chairman, Geoff Darby, G6GJU.



Some of the award and trophy winners at the 2008 AGM.

Certificates of merit were awarded to Steve Roper, G8MXZ for his contribution to Ofcom/RSGB liaison; Carlos Eavis, GOAKI in recognition of his work with GB4FUN and Gordon Hunter, GM3ULP for his contribution to the RSGB Regional Team.

Northumbria ARC celebrates 40 years

On 18 April, the Northumbria Amateur Radio Club celebrated its 40th anniversary. To mark the occasion, the club ran a special event club station, GX4AAX, from its clubhouse over the weekend of 18/19 April. On the Sunday the president of the RSGB, Colin Thomas, G3PSM, Region 2 Manager Harold Scrivens, G0UGE, DRM's Ray Kelly, G3ZRK and Mario Brashill G2DPA, joined in the celebrations along with over 40 club members and guests. Colin unveiled a plaque marking the event and awarded 15 certificates marking examination successes at Foundation and Intermediate level achieved at the club – during the past year. He was also introduced to the three honorary members of the club Jacques Dussart, G4DGQ, Bill Ricalton, G4ADD and Ken Wiles, G0KNW – Bill and Ken being founder members of the club. Colin Thomas gave a short speech where he commented on the examination successes and the lively atmosphere in the club.

The Northumbria Amateur Radio Club was formed in January 1969 by Jim Temple, G3XAI and five other radio amateurs and initially met at the Wheatshaf Yard in Morpeth, Northumberland. The club now has over 25 members and owns a clubhouse in the village of Ellington near Newcastle in a converted rural telephone exchange. The clubhouse has recently been

refurbished and new aerials installed covering 70cm to 160m. During the celebrations, the club was operating a modern VHF and HF station, but also had on display a KW 77 receiver, KW Viceroy transmitter and KW1000 linear amplifier. Manning the vintage station there was, of course, a tweed-jacketed authentic radio operator to complement the display!

Moving firmly into the digital age ... this year, the club plans to develop and install a D-Star 70cm repeater with its aerial mounted on a 330ft chimney on the coast at Ellington. At this location, covering 40 miles to the North and South, it is expected to help fill the current gap between the D-Star repeaters at Sheffield and Edinburgh. Details at www.g4aax.org.uk.



RSGB President visits CARS



Colin Thomas, G3PSM, RSGB President, visited the Chelmsford Amateur Radio Society recently to give the talk, 'What has the Society done for me?'. The talk centred around the work of the Society, what Members (and non-Members) thought they knew and what they don't know.

In addition to Colin's current position as RSGB President, he is also Spectrum Director and a former HF Manager for the Society. In November 2008 he also became Chair of the IARU Region 1 External Relations Committee, which coordinates efforts for World Radio Conferences

Also during the evening, Colin presented the CARS Constructor's Shield to Ron, G4SIS for his beautifully hand-crafted 50 – 250pF capacitor.

Exam Successes

Hucknall Rolls-Royce ARC have had several exam successes recently and have four candidates eagerly awaiting their results. Ian Wilde, M6YAI, Carl Millar, M6CMR and Lesley Pass, M6LHP all completed the Foundation Course and were delighted with their results in the exam. Ian and Carl are looking forward to taking their intermediate exam later this year.



Steve Harvey (below right) took the Foundation exam having self-trained for the exam; he passed with flying colours and is now looking forward to taking the Intermediate exam at the next opportunity. His new call sign is M6SLA. Cyril Mokes, M3TKP could not get out to take the exam and so the club arranged for him to sit the exam at home. Cyril's new call sign is 2E0SAU.



Finally, Boyce Harrison, M3XBH (above left) passed his Intermediate examination on 1st April. He sat his exam along with another four club members who were sitting their Advanced examination on the same night, these four candidates are still awaiting their results. Boyce's new call sign is 2E0BWH.



The North Wakefield Radio Club had yet another exam session in April. The successful candidates were Laura, M6LVW and Chris, M6CSY.

The latest Foundation Course by the Plymouth Training Team ended on Monday 16 March when all six candidates passed their Foundation Licence Examination. Congratulations to the candidates and 'well done' to Chris, M5CJW for teaching the theory and conducting the on air assessments. Thank you to Peter, MOBLO for his instruction and assessment of the Morse code and to Kevin, M5HWK for being the invigilator for this examination. Listen out for some new M6 callsigns.

This was the twelfth Foundation Course run by the team, who have also run five Intermediate courses and assisted several individuals with the Advanced Examination. Plymouth Training Team run evening courses as and when there are sufficient candidates to cover the running costs of the course, rent, etc. For details see the website at www.radioclubs.net/plymtrainingteam.



L-R: Standing at the back Henry Brice, Bill Hopkins, David Morbey and Ken Donnelley. Sitting: Helen McPhillips and Maureen Hawk.



Meirion Amateur Radio Society, from Dolgellau in Mid Wales, held exams for Foundation and Intermediate licences on the evening of April 1st. There were 5 candidates in all for the exams. Each had been instructed by Bob Smith, GWOAYQ, with help from John Martin, MW0VTK. Everyone had taken the practical tests during their 12 weeks of training and were ready to get their heads down to the theory paper. Bob Smith has run 26 courses teaching all levels of the amateur radio licence and, to date, he has a 100% pass record!

The April Fools Day class were as good as ever, with everyone passing their exams with flying colours. From left to right in the picture

are Louis Martin, now 2W0LGG, Amanda Bennett, now 2W0BVK, Bob Smith, GWOAYQ, Vanessa Lea, now 2W0VJL, Simon Lord, now 2W0SXY and Delyn Davies, MW6DUL. Further details about Meirion ARS can be found on the club website <http://meirionars.multiply.com>.



Well done to the candidates on passing the Foundation exam at Hull & District Amateur Radio Society. Shown in the back row is Ray Penny, 2E0BRQ club chairman, John Baines, MOJBA and Bob Hatton, GOVVP, club examiner. In the lower row you can see new members (l-r) David Walker, Daniel Scott, Danny Knaggs and Scott Lees having just passed the exam in April.



Mexborough & District Amateur Radio Society had another success when Chris Wade, M6CDW passed his Intermediate Exam in March. Chris is now studying for the Advanced exam.

NEWS IN BRIEF

- The long-planned DXpedition to Rockall by ON4ATW has ended without a IMexborou-1.3501 DED.005 ictwais ve(n)-232.9(toexborou-1.3501 DED.005)

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New D-Star Radios

Two new D-Star radios have been announced by Icom, the IC-E80D and ID-880H. Both these radios have large liquid crystal displays, straightforward controls and a D-Star repeater mode that allows the user to access a D-Star repeater in just two steps! The CS-80/880 configuration software is free to download from the Icom website. This lets you configure a range of settings including memory data from your PC. Both radios share the same set-up procedure so

you can share memory data with each other via the cloning software.

Currently there is no release date for these models. Pricing and type approval are pending. For full details on the radios, check out the Icom UK website, www.icomuk.co.uk.



Legacy

An anonymous donor has left the Radio Communications Foundation (RCF) a sum of money for use to develop a 'suitable amateur satellite project in consultation with the committee of the AMSAT-UK organisation'.

AMSAT-UK have been approached by the RCF for their ideas and concluded that the funds should be split between (1) supporting students/young radio amateurs over a period of time, eg to sponsor them to attend the Colloquium and (2) supporting the development of flight hardware project(s) that should be shown to be relatively low risk and, ideally, have some educational value as well as supporting the amateur satellite community.

Additionally, the AMSAT-UK committee decided that they would canvas the worldwide amateur radio community for their ideas for a suitable project. The total sum involved is around £40,000. They would, therefore, welcome any thoughts and ideas. Please send them to the Hon Secretary, AMSAT-UK, g3wgm@amsat.org. Please limit any submissions to a few sentences. Detailed proposals are not required at this stage. AMSAT-UK's website is at www.uk.amsat.org.

CASHOTA



Oxburgh Hall, Norfolk was built in 1482 by the Bedingfield family, who still live in parts of the house, but the property is now maintained by the National Trust. Bittern DX Group members will be operating with callsign of GB2OH over the weekend 19 to 21 June as a Castles & Stately Homes on the Air (CASHOTA) award activation from the beautiful grounds. Their reference number for the property is G-154 and they will be active on all bands, but mostly SSB. A special QSL card has been printed for the event, which is available via the bureau or direct from Dave Edwards, MOCNP, QTNR.

The SES coincides with Father's Day and a 'Boys and their Toys' weekend, where local clubs will be exhibiting their hobbies. Everything will be on show from remote controlled helicopters, planes with flying displays and boats to scale model traction engines and train layouts, making a great day out for all the family.

D-Day Commemoration

Two members of the Dutch Apeldoorn DX and Contest Crew will activate an amateur radio station from Juno Beach in Normandy during the 65th Memorial D-Day, on June 6. They will use the callsign F/PA65DDAY. They will be using SSB on the 80, 40 and 20m bands depending on the conditions. QSL information on QRZ.com.



GB5LB

The Isle of Man Amateur Radio Society were again asked to operate an amateur radio station during the Port St Mary RNLI Open/Lifeboat day in 2009. This year they will include all five of the islands Lifeboat Stations during their open days throughout the summer. The first event, from Douglas, was scheduled for Sunday 10 May. GB5LB will be on the air on 80m (centred around 3.7MHz) on the following days and locations:

- Peel – Thursday 4 June.
- Ramsey – Saturday 4 July.
- Port Erin – Sunday 12 July.
- Port St Mary – Sunday 26 July.

The RNLI HQ at Poole is delighted at the prospect of these events taking place on the Isle of Man and has printed a special QSL card (designed on the Island) for the event. This QSL card will identify each Isle of Man RNLI Station, contacted during each individual public open day. Furthermore, the RNLI HQ has also agreed that any amateur station contacting all five RNLI Isle of Man stations during the year's event will be eligible to receive a special RNLI Certificate confirming the achievement.

All QSL cards must be sent direct (and not via the bureau) to Port St Mary Lifeboat, The Boat House, Lime St, Port St Mary, Isle of Man IM9 5EF and must arrive before the end of September. This will allow time for those who wish to apply for the Special RNLI Certificate to receive the appropriate IoM QSL cards and to submit their requests back to the Isle of Man. Please enclose a self addressed envelope and an IRC for return postage with your QSL card. UK stamps are not accepted by the IoM Postal Service.

Details at www.iomars.blogspot.com.

Geoparks

Geoparks Communication Weekend will be held over the weekend 23 and 24 May. For amateur radio stations around the world who contact Geopark stations, the English Riviera Geopark will be offering a special commemorative Geoparks Network radio amateur certificate for contacts with GB6GEO and one other Geopark station, or three Geopark stations excluding GB6GEO. Certificates will cost UK amateurs £2.20 each, Europe €3 and rest of the world US\$5. Managing the certificate scheme is Torquay based radio amateur Martin Foster, G3VOF.



Reading Rattle



Graham Bedwell, G3YX, creator of the RAIBC's Reading Rattle.

The Reading Rattle is the audio magazine service run by the RAIBC. Created by Graham Bedwell, G3YX, radio-related magazines are available

to qualifying visually-impaired amateurs and SWLs. After providing recorded audio magazines for the visually impaired for over thirty years, the Reading Rattle continues to grow.

April saw the welcome return of BB. Originally known as Brian's Broadcasting Bits, the new BB is now read by Ron Price, GW4EVX and his wife, Sue. It's a digest of items that are of interest to radio amateurs, SWLs and the general population, too. The first edition of the new show included items on radio in the international news, a fascinating piece on jamming, a track entitled "A Hobby for the Blind" and coverage of captioned radio and its benefits for deaf listeners. It's a half-hour recording is filled with interesting and important pieces.

As well as recordings of periodicals, RR also includes audio copies of essential radio books like Foundation Licence Now! plus intermediate and advanced course manuals.

You can find out more about RAIBC, the charity working for blind and disabled amateurs and SWLs, at www.raibc.org.uk or you can call the RAIBC Helpline free on 08000 141 743.

GB7DK Operational

At the beginning of April, GB7DK, a new D-Star system located at Stranraer in Scotland, was commissioned. The system transmits on 145.6875MHz with -600kHz split. This is the 5th site to come online under the D-Star Scotland banner and forms another part of the D-Star network within Scotland. It is hoped that as well as covering parts of GM it may also cover GI and GD. Reports are welcome.

For further information on GB7DK and the D-Star Scotland network please visit www.dstarinfo.org.

Amateur Get-together

Over the Easter weekend Jim, MOJHW organised one of his twice-yearly get-togethers for radio amateurs at The Sports and Social club, Harlaxton, Grantham. It was very well attended on the Saturday. Around 30 people were there when the local RSGB Rep popped in. Special event station GBOGRA was busy working many stations throughout the day. The event finished with the traditional barbecue. Whilst GOEJQ, the local RSGB Rep was there, he even managed to recruit a new Morse assessor and a couple of new members too!



Region 13 Manager Jim Stevenson, GOEJQ (left) together with host Jim Wheeldon.

RAIBC Donation

At the Norbreck Castle rally, WAB Contest Manager Brian Stock, GOBFJ presented £1000 to RAIBC, the charity working for disabled radio amateurs. As the doors opened and the halls began to fill, the presentation took place in front of the Worked All Britain stand.

WAB has supported RAIBC over many years. This year its members' generous donation will be used to improve the accessibility of www.raibc.org.uk, the RAIBC website. Accepting the cheque on behalf of RAIBC was Chris Pearson, MOJQR, editor of the RAIBC Radial magazine.

Information about RAIBC is available at www.raibc.org.uk and the club's free helpline number is 08000 141 743. WAB is at www.worked-all-britain.co.uk.



Activity Week

From 9 to 19 April, the Royal Naval Amateur Radio Society, London Group HMS Belfast held their annual activity week. Many members from the USA, Germany, Holland, Belgium, Switzerland and the UK stayed on board. The radio station GB2RN was operational on several bands and modes.

On Wednesday 15th, the group were the guests of the Yeoman Warders of HM Tower of London. After a private tour of the Tower and hospitality in the Yeoman Warders' Club, they witnessed the Ceremony of the Keys.

On the following day, the AGM was held in the Wardroom Ante-Room. Guest of Honour at the social was the RSGB President, Colin Thomas, G3PSM.



Colin Thomas, G3PSM, RSGB President and Rod Passanannti, 2E1RPS, outgoing London Group Chairman.

FR-550 Winner

In the April edition of RadCom there was a competition to win an eton FR-550 solar dynamo radio that was kindly donated by Nevada Radio. The lucky winner has been drawn and the radio will be heading off to John Totten, G7LWF.

NEWS IN BRIEF

- There's a new address for the UA2/R2F QSL bureau: Sergej E. Popov, PO Box 1122, Kaliningrad, 236019, Russia.
- Bushvalley Amateur Radio Club will stage a special event station on Saturday 18 July using the callsign GBOMAR, from the village of Dervock in County Antrim, Northern Ireland. The event is the village fun day, the highlight of which is a half marathon, run around the surrounding country roads of the village. The day is to commemorate the birth of Kennedy Kane McArthur, who grew up in the village and emigrated to South Africa in search of work. More information on Kennedy Kane McArthur is available from the club website, www.freewebs.com/bushvalleyarc. A special QSL card will be issued via the bureau.
- The M1PAC Echolink node in Keighley West Yorkshire (IO93AU) has been approved by Ofcom. The link will be on 144.825MHz with a CTCSS tone of 77Hz. The station is 700' ASL, the antenna is 1.0m above ground and is omnidirectional so it should be available to a wide range of users in the area.

NEWS IN BRIEF

- GB2RAF will be operational for Museums on the Air on Saturday 20 June from the RAF Air Defence Radar Museum at RAF Neatishead in Norfolk. The station will be on the air from 10am to 4pm.
- GB2RI will be on the air between 21 and 24 June for the Rotary International 100th Convention at the NEC in Birmingham. QSL via G3LUW or via the RSGB Bureau.
- The Bromley & District ARS will be holding an Intermediate Course on Saturdays 27 June, 4 July and 11 July. The exam will be the afternoon of 11 July. Details on their website www.bdars.org.
- The Associação de Radioamadores do Litoral Alentejano has installed a new multi-band beacon cluster on the 6m, 2m, 70cm and 23cm bands. The callsign is CS5BLA and it is located at Aldeia de Chãos, about 92km south of Lisbon, the capital of Portugal (locator IM57PX). The beacon message, in CW, is: V V V DE CS5BLA QTH BEACON IM57PX. The frequencies in use are 50.076, 144.410, 432.425 and 1296.825MHz. QSL cards can be sent direct to CS5BLA, ARLA, Rua do Parque, nº 10 (Antigo Colégio de S. José), 7540-180 Santiago do Cacém, Portugal.

ROTA

Following last year's first Railways on the Air event, Bishop Auckland Radio Amateurs Club is planning to coordinate ROTA 2009. The event is timed to coincide with the anniversary of the running of the world's first steam passenger train on the Stockton to Darlington Railway.

As last year, clubs and individuals are encouraged to make contact with a local heritage railway and arrange to run a special event station from their site over the weekend. The event will last over the weekend of 26 and 27 September.

ROTA 2008 produced over two dozen registered special event stations linked to heritage railways from as far afield as Australia and Poland, although most were in the UK. It is hoped that more international stations will register this year and join in with the event. BARAC will run a special event station over the weekend signing its permanent special event callsign GB2EVR on HF, 2m and 70cm at the Eden Valley Railway in Cumbria on the Stockton to Darlington extension.

To register go to the BARAC website at www.barac.m0php.net/ and follow the links.

Spalding Awards

At the recent AGM, Spalding & District Amateur Radio Society awards were presented to members. G7THF was awarded best newcomer to the club. G4SJV won the constructors trophy for his work on the GB3TL repeater. MOPAC received the G3XBS trophy for services to the club in the past year and MOTNV received the G400 trophy for his contributions to the club in the past year. The club meet every Friday evening at the Castle Sports Complex and have meeting room and dedicated radio shack. For more info log onto www.sdars.org.uk.



L-R: G7THF, G4SJV, MOPAC, MOTNV.

Top Ham

The 2009 Top Ham Competition took place on Sunday 19 April at the Kempton Park Rally. Around 250 entries were received for the first round and, once marked, this was whittled down to six contestants for the second round: Dave, G3YXM, Stuart, G0LRX, Chris, G0MLY, Dave, G3WCB, John, G3PQA and Mark, G4FPH.

The overall winner, who received the RSGB Top Ham Trophy and an Icom 7200, was Mark Hill, G4FPH from Stafford. He only got 2 questions wrong in the first round (out of 25) and scored 13 in the second round. The runner-up was Chris Hill, G0MLY, also from Stafford and he received an Icom E92D after getting only 3 questions wrong in the first round and scoring 8 in the second round.

The questions were asked by Eugene Sully of Big Brother fame and the prizes were presented by Alison Johnston, RSGB Regional Manager for London and the Thames Valley. The Top Ham Competition is sponsored by the RSGB and was managed by Radiofairs.



Erne Rally Raffle Winners

Lough Erne Amateur Radio Club hosted almost 200 amateur radio enthusiasts, most from Northern Ireland and the Republic and some from overseas at its annual radio show in the SHARE centre. There was a raffle for two handhelds. LEARC Chairman Gerry McLernan, MI3GHW presented a Yaesu to David Corbett, EI6IQ from Scotstown in Co Monaghan. Richard White, GI4DOH, won an Icom rig presented by John Turner of Icom.



Photograph by Herbie Graham, GI6JPO.

Full Tuition

The Carmarthen Amateur Radio Society goes back to the beginning of the 1980s. The club QTH started out – as most clubs did – in an upstairs room of a pub. With several moves over the years, they have now settled into a new home within a building they share with the Blind Society. Their meetings are every 1st and 3rd Tuesday of the month.

In the past the club was able to offer the City & Guilds RAE exam and now the club can offer tutoring in all three of the current exams. The photograph shows four members of the Carmarthen club: from the far left Peter Elias, MW0ZZD, Alastair Underwood, GWOAJU, Treasurer / Secretary, Peter Watson, MW3WJP, Chairman and to the far right tutor and Region 7 Deputy Regional Manager, Trevor Nicholas, GW4RVA, the photographer was Rod Belcher, GW4PCJ, committee member.

Details are available from the club website or the club Secretary: Alastair GWOAJU.

www.carmarthenradioclub.org.uk.



International Marconi Day



Tim Williams, G4YVY, Gordon Stevens, G1ZEC, Robin Brazier, GOOSG, Tony Butler, G6MNL and Rod Hickey, G6LVJ who operated GB5LT.

GB2MT was on the air for International Marconi Day from Writtle in Chelmsford. David, G8OQW ended the day with 138 contacts in the log, most of which had been interesting conversations. They used a Comet H422 HF dipole that was mounted atop a 6m mast and the equipment, an Icom IC7700, was set up in a very nice classroom within the sports complex. With windows all the way down one side, the classroom gave a great aspect across the sports field and beyond to the original Marconi site.

GB5LT was on the air from Luttrell's Tower, in Calshot, near Southampton. Looking for a 'place in the country', Marconi's wife, Beatrice, found Eaglehurst, which included Luttrell's Tower. It was let to the family in 1911 and Marconi used the top room of the tower as a radio laboratory. The station was set up adjacent to the tower by the Waterside New Forest Radio Club.

NEWS IN BRIEF

- DigiCon 09 will take place on 6 June at the Technology Education Centre, Spillers Place, Omagh, Tyrone BT78 1FA. Registration is from 11am. There will be lectures on D-Star and satellite communications as well as some trade stands and the RSGB's GB4FUN exhibition vehicle.
- The Bromley ARC will be supporting the Pageant of Motoring at Norman Park, Bromley on 14 June. It is the exhibition of this type in the world with 3000 classic cars and several thousand visitors (www.bromleypageant.co.uk/). They will have an amateur radio stand and an HF beam mounted on a convertible Rolls as well as ATV, Packet and DIY CW for the juniors.

Voluntary Interceptors



In 1939, the radio equipment of all radio amateurs was ordered to be confiscated for the duration of the war, but many amateurs volunteered to become Voluntary Interceptors in their own homes. These VIs assisted the Allies in their task of intercepting encrypted Enigma messages transmitted in Morse code, which were passed to the code breakers at Bletchley Park.

As a tribute to these VIs and to commemorate the 70th anniversary of the commencement of this operation, the Scarborough Special Events Group will be operating as GB70VI over the weekend of 27 and 28 June. This event will coincide with Armed Forces Day, on 27 June when Scarborough will be hosting the largest event planned for the region and will be an opportunity for everyone to pay tribute to our Armed Forces, past, present and future.

The QSL features a photograph of a Navy four-rotor Enigma machine.

Prize Winner

Last month we told you of the winner in the Moonraker competition in celebration of the opening of their new showroom. Tony, G6RBK came back to the showroom to collect his prize from Sales Director, Justin Godfrey. You can see G6RBK with the complete station set up of a Yaesu FT-7800E, a Watson PSU as well as Moonraker antennas and mounts.



Flex now shipping

The FLEX-3000 is the newest Software Defined Radio from FlexRadio Systems and it will be available in Europe from June. A lab grade spectrum display or panoramic adapter with up to 96kHz bandwidth and a resolution down to 11Hz is standard. Also included are DSP filters that are continuously tuneable up to 10kHz Rx bandwidth (3.6kHz on Tx). Direct conversion down to baseband eliminates the need for roofing filters. RF pre-selection is performed with BPF for all amateur bands and LPF for MW listening and an integrated ATU which may be used for further RX pre-selection.

For more information see www.Flex-Radio.com. Delivery can be arranged direct from FlexRadio Systems or through Waters & Stanton.



Restored Site

Over 100 years ago, Marconi opened two wooden huts on a Cornish cliff close to the Lizard village and lighthouse. Today, one of those huts has been restored by the National Trust and one room looks today as it did in 1903. The adjoining room, as well as being a radio museum, contains a fully operational amateur radio station with a Kenwood TS-850 transceiver feeding a W3DZZ aerial.

The other hut, which has retained some of the original timbers, has also been restored and is now available through the National Trust as a holiday let. Details and availability can be found on the website at www.nationaltrustcottages.co.uk.

The amateur station will be made available to radio amateurs who can present a copy of their licence and the National Trust would welcome holiday let bookings for events such as Lighthouses and Museums on the Air events (for which the station qualifies) as well as other special events. The station website is at www.lizardwireless.org.



Celebrating 100 Years

Girlguiding UK
will be celebrating
100 years of
Guiding from
September 2009
to 2010 on
20/10/2010.
Ofcom has given

permission for UK amateur radio stations on air to celebrate the centenary to use call signs in the format of GG100xx or GG10xxx.

Applications for one of these Special Event Calls must be made by a holder of a Full UK Amateur Radio Licence and be supported by an appropriate letter, on headed paper, from a Girlguiding UK appointment holder for the group. The website, www.guides-on-the-air.co.uk will contain further information and details of stations on air during the year as well as TDOTA in February.

Back to Stockport

After a number years meeting on the outskirts of the borough, Stockport Radio Society has moved back to the centre of the town.

The society, which will be celebrating its 90th anniversary in 2010, has moved its headquarters to Walthew House, Shaw Heath, Stockport SK2 6QS where meetings will be held on the 1st and 3rd Tuesdays of each month. This will also serve as the venue for the society's regular training courses and, indeed, a Foundation Course was held at the new venue over the weekend of 4 and 5 April. Seven candidates sat the course with all passing the assessment, which was another 100% success rate for our team of tutors.

Walthew House, until recently known as Eyeline Stockport, is the centre for residents with sight and hearing disabilities in the local area. Amongst other activities, the Stockport Talking Newspaper Association produces a weekly programme at the centre that features local news and items of interest and which is available on CD or audio tape to local residents. Stockport Radio Society

1 SCOTLAND SOUTH & WESTERN ISLESREGIONAL REP: GORDON HUNTER,
GM3ULP, GM3ULP@RSGB.ORG.UK**COCKENZIE & PORT SETON ARC**
Bob, GM4UYZ, 01875 811 723

- 5 Normal Club Night
- 6 Port Seton Gala Day
- 14 PW 144MHz QRP Contest
- 20 Museums on the Air GB2MOF
- 24 C&PSARC 20m Activity Night
- 26* Normal Club Night
- * Note Change of Night

2 SCOTLAND NORTH & NORTHERN ISLESREGIONAL REP: DENNY MORRISON,
GM1BAN, GM1BAN@RSGB.ORG.UK**ABERDEEN ARS**Lewis, GM4AJR, 01224 575 663,
www.aars.freeserve.co.uk

- 4 Junk Sale
- 11 Equipment check
- 18 VHF Fox Hunt
- 25 On the Air / Construction

GLENROTHES & DRCDave Francis, 01383 823878,
www.gdarc.org.uk

- 6 Fife Police Gala Weekend

KINGDOM AMATEUR RADIO SOCIETYBrian, MM0XBD, 01383 738905,
mm0xbd@kars.org.uk

- 3 Club Shack Night
- 10 Shack Night
- 17 Presentation Night
- 24 Shack Night

MORAY FIRTH ARSJim, MM0SMD, 01340 820 134,
nicol123@btinternet.com

- 5 HF Field Day Weekend

3 NORTH WESTREGIONAL REP: KATH WILSON,
M1CNY, M1CNY@RSGB.ORG.UK**BOLTON WIRELESS CLUB**

boltonwireless@gmail.com

- 8 PW 2m QRP & DF plans
- 22 Synchronised 2m Radio DF Hunt

CHESTER & DRSBarbara Green, 0151 339 9183,
www.chesterdars.org.uk

- 2 After the B2 by John Langan
- 16 Surplus Sale
- 23 Outside Event at Frodsham Hill

MACCLESFIELD & DRS

Roger Bell, G0GGMG, roger@gx4mws.com

- 1 HF Field Day Preparation
- 8 Social Evening
- 15 Talk: Portable by Air
- 22 Social and On Air Evening
- 29 Fox Hunt

MID-CHESHIRE ARS

Peter Paul Fox G8HAV, 01606 553401

- 3 HF On Air
- 10 Operating Practices and Procedures
- 17 VHF On Air
- 24 VHF/NFD Contest Planning

MORECAMBE BAY ARSMartin, MOZIF, 07852 200232,
martin@mbars.internationalham.com

- 2, 16 & 30 Social Evening
- 9 Construction Competition
- 23 Film Night

SOUTH MANCHESTER R & CC

Ron, G3SVW, 0161 969 3999

- 4 Oscilloscope Practice by G6ISA
- 11 Digital Photography by Ken, G4TZT
- 18 SSB Summer Solstice Barbecue
- 25 Technical Open Discussion
- 29 Monthly Technical Forum

THORNTON CLEVELEYS ARS

John Foster, M3WAZ, 01253-399377

- 1 Natter Night & Field Day Prep
- 8 Tech Talk by Peter
- 15 Quiz by Ted, G3WBB
- 22 Show & Tell/Radio Night
- 29 V/UHF Field Day Prep

WARRINGTON ARC

Roger, MODWQ, 07868 000 705

- 2 APRS by Mike, G4VSS
- 9 Talk by Alan, G8WQE
- 16 Talk by Ian, MOBXR

4 NORTH EASTREGIONAL REP: HAROLD SCRIVENS,
GOUGE, GOUGE@RSGB.ORG.UK**ANGEL OF THE NORTH ARC**Nancy, G7UUR, 0191 477 0036,
nancybone2001@yahoo.co.uk

- 1, 8, 22 & 29 On the Air Night
- 15 SSB Operation by Chris Herring

FINNINGLEY ARSColin, 2E0UBT, 0172 471 1686,
www.g0ghk.co.uk

- 2 Antenna Modelling by G3VZE
- 7 3cm Rx Buildathon
- 13 70MHz Contest Operating
- 20 Visit to RAF Holmpton Secret Bunker
- 27 VHF Operating Weekend

GOOLE R & ES

Ken G6YYN, 01757 638539

- 3 On the Air Night
- 10 BBQ
- 17 Social Night
- 24 Contest Planning Night

HALIFAX & DARSAnthony Vinters, 01422 822636,
tony@g0wfg.demon.co.uk

- 16 Pie and Pea Supper
- 21 The QSL Bureau by Richard, G3UGF

HORNSEA ARCGordon, G3W0V, 01377 240573,
gmacnaughtwov@yahoo.co.uk

- 1 80m CC Data
- 3 NFD Prep
- 6 NFD
- 10 NFD wash up, 80m CC CW
- 17 2nd Foxhunt, Richard G4YTV
- 18 80m CC SSB
- 24 Committee Meeting

SHEFFIELD ARCMike, G0TKO, 01709 382479,
www.sheffieldarc.org

- 1 HF and LF Antennas by G3VOT
- 8 Which antenna is best for me?
- 15 Tuning antennas with an MFJ Analyser by G3PHO
- 22 Social Night and VHF NFD Contest Final Planning

WAKEFIELD & DRS

Ken, 2E0SSQ, 07900 563117

- Throughout June: Society Diamond Jubilee Celebrations With GB6WRS Active All Month
- 18 Official Opening of New HQ
- 19 Weekend Operation from Beacon Hill Farm

5 WEST MIDLANDSREGIONAL REP: TREVOR BAILEY,
M0KMB, M0KMB@RSGB.ORG.UK**BROMSGROVE & DARC**Chris, MOBQE, 01905 776 869,
m0bqe@hotmail.com

- 5 FT1000MP Demo
- 12 QRP on the Lawn
- 19 Prep for Museums on the air (1)
- 26 Prep for Museums on the air (2)

COVENTRY ARS

John, G8SEQ, 07958 777363

- 5 Radio Ancient & Modern by G8HJS
- 12 Bunkers on the Air
- 19 2nd Round G4ZMC Trophy
- 26 Radio Workshop & Operating

Getting listed here and on GB2RS is easy. E-mail details of your meetings as early as possible to GB2RS@RSGB.org.uk and we'll do the rest. We need to know your club name, RSGB Region number, contact name & phone number, date of meeting and detail of meeting. Example: South Bristol ARS, Region 11, Len, G4RZY, 01275 834 282, 29 October, On the Air. It's that simple. The deadline for RadCom is the 1st of the month before the cover month (so for this June issue it was 1 May), while for GB2RS it's 10am on the Tuesday for the week of broadcast.

GLOUCESTER AR & ESAnne, 2E1GKY, 01452 548478,
daytime, www.g4aym.org.uk

- 1 NFD Logging Presentation.
- 8 Visit to the Isle of Skye by G4CIB
- 15 How I became interested in Amateur Radio
- 22 Outdoor Operating-Draw.
- 29 Informal Meeting & On the Air

MIDLAND ARS

Norman, G8BHE, 01214 229 787

- 3 Committee meeting, Training Classes
- 10 Laptop Computer Training Evening
- 17 VHF Field Day Arrangements
- 24 Training Classes, Ragchew & Equipment Check

SOUTH BIRMINGHAM RS

Don, 0121 458 1603

- 1 Contest Evening
- 3 General Meeting
- 5, 12, 19 & 26 Construction Evening
- 8 Contest Review & Equipment Checking
- 15 Committee Meeting
- 22 Equipment Review and Aerial Checking
- 29 Getting Ready for VHF NFD

TELFORD & DARSMike, G3JKX, 01952 299 677,
mjstreetg3jx@blueyonder.co.uk

- 3 HQ Closed, Committee Meeting
- 10 Enigma/Cryptology by G7GCK
- 17 AR Licensing, then & now
- 24 Pre VHF NFD Planning

WORCESTER RAALeslie, M3WRZ, 01905 764320,
m3wrz@wraa.co.uk

- 9 Talk & On the air.
- 20 Visit to Madley Satellite Earth Station

CONWY VALLEY ARC

Wynne, GW6PMC, 01745 855 068

- 3 Annual General Meeting

6 NORTH WALESREGIONAL REP:
MARK HARPER, MW1MDH,
MW1MDH@RSGB.ORG.UK**MEIRION ARS**John, MW0VTK, 07868 738016,
meirionars.multiply.com

- 4 Foxhunt and BBQ

WREXHAM ARS

Glyn, MW0BNB, www.qsl.net/wars/

- 2 Kite antennas by G4ROJ
- 16 Restoring Vintage Radio

7 SOUTH WALESREGIONAL REP: JIMMY SNEDDON,
MW0EQL, MW0EQL@RSGB.ORG.UK**CARMARTHAN ARS**Alastair Underwood, GWOAJU,
01267 290822

- 4 Informal Club Night

**8 NORTHERN IRELAND**REGIONAL REP: PETER LOWRIE,
MI5JYK, MI5JYK@RSGB.ORG.UK**BANGOR & DARC**

Mike, G14XSF, 028 4277 2 383

- 4 Annual Barbecue

9 LONDON & THAMES VALLEYREGIONAL REP: ALISON JOHNSTON,
G8ROG, G8ROG@RSGB.ORG.UK**AYLESBURY VALE RS**

Roger, G3MEH, 01442 826 651

- 10 Preparation for PW 2m QRP
- 14 PW 144MHz QRP contest

BURNHAM BEECHES RC

Dave, G4XDU, 01628 625 720

- 1 Foxhunt
- 15 Contest Practice Evening

COULSDON ATS

Andy, G8JAC, g8jac@btinternet.com

- 8 Software Defined Radio by G0BBL

CRAY VALLEY RSBob, 2E0RCV, 020 8265 7735
after 8pm

- 18 ARDF Hunt with G1BU0
- 27 Trip to Red Sands Fort by MOKSJ

CRYSTAL PALACE R & EC

Bob, G300U, 01737 552 170

- 5 History of Audio Recording by G0GNA

DORKING & DRSGarth, G3NPC, 01737 359472,
garth@swansons.org.uk

- 23 International Beacons Project by G0CIB

EDGWARE & DRS

Mike Stewart, G4RNV, 020 8950 0658

- 11 Surplus Equipment Sale
- 25 Bletchley Park

NEWBURY & DARSRichard, G3ZGC, 01635 46241,
richard.jolliffe@vodafone.com

- 21 Newbury Radio Rally and Boot Sale
- 24 Demonstration of Club Rigs

READING & DARC

Pete, G8FRC, 01189 695 697

- 11 Hams at the Wheel by Dan & Ryan
- 25 Yaesu Transceivers by G3WYW

SHEFFORD & DARS

David, G8UOD, 01234 742 757

- 4 Club BBQ
- 11 DF Hunt Afoot
- 18 Club Project
- 25 VHF NFD Planning

SOUTHGATE ARCDavid, MOXDS. E-mail
david.sharp1@tesco.net.

- 10 MKARS80 Xcvr Kit, G6ALL

SURREY RADIO CONTACT CLUB

Ray, G4FFY, 020 8644 7589

- 1 Club Construction Contest

SUTTON & CHEAM RSJohn, GOBWW, 020 8644 9945,
info@scrs.org.uk

- 18 Frequency Standards by G8MOB

VERULAM ARC

Ralph, 01923 265572, g1bsz@aol.com

- 16 Antenna demo & chat, BBQ

WEY VALLEY ARG
www.weyvalleyarg.org.uk

5 Club Night
19 Club DX Evening

WIMBLEDON & DARS
Jim, MOCON, 020 8874 7456,
www.gx3wim.org.uk

12 Pro Satcomms, G1HSV
26 Construction Evening

10 SOUTH & SOUTH EAST

REGIONAL REP: GAVIN KEEGAN,
G6DGK, G6DGK@RSGB.ORG.UK

BREDE STEAM ARS
Steve, 0142 720815, mOnuc@aol.com

2, 9, 16, 23 & 30 Op from shack
6 At the bunker

FARNBOROUGH & DRS
Derek, G3OFA, mail@fdrs.org.uk,
www.fdrs.org.uk

10 The shipping forecast by 2EOXPJ
24 Computing by Surf-IT by Garry

HARWELL ARS
Malcolm, G8NRP, 01235 524844,
info@g3pia.org.uk

9 AR & Mapping s/w, G4VXE

HORNDEAN & DARC
Stuart, G0FYX, 023 9247 2846,
www.hdarc.co.uk

2 Natter night/social evening
20 GBORMM from the Royal
Marines Museum
23 An Aerial View of Police Aviation
by Dave Boardman
28 Coach trip to Bletchley Park

HORSHAM ARC
www.harc.org.uk

4 QRP valve equipment by G3PVH
19 Social - The Dragon

ITCHEN VALLEY ARC
Charlie, MOWYM, 02380 439560,
secretary@ivarc.org.uk

12 Members' Evening, M1CNK & G4GBP
Kite Aerials by G4ROJ
26 Treasure Hunt with G4EOW

SOUTHDOWN ARS
John, G3DQY, 01424 424 319,
vaughdqy@aol.com

1 Talk at Chaseley TBA
3 Operating at Hailsham Shack

SWINDON & DARC
Den, M0ACM, 07810 317750,
www.sdarc.net

4 AGM
11 Barbecue
18 Talk
25 Natter Night

TROWBRIDGE & DARC
Ian, G0GRI, 01225 864 698, E/W
3 Guyana 8R1PW in 2008 by G3SWH
17 Natter Night
27 Southwick & North Bradley Scout Fete
28 West Rally, Frome

WORTHING & DARC
Roy, G4GPX, 01903 753 893

3 21st Century Police Communications
by Andy Braeman
6 Worthing Museum GB2WM
10 Aerial Design Software, G3VXJ
17 An Introduction to Data Modes
by Dave, MOVBY
24 Junk Sale, G4GPW

11 SOUTH WEST & CHANNEL ISLANDS

REGIONAL REP: PAM HELLIWELL,
G7SME, G7SME@RSGB.ORG.UK

APPLEDORE & DARC
Brian Jewell, M0BRB, 01237 473251

13 Weekend Event: Abbotsham Fete
15 Going Loopy HF by G4CHD
27 Abbotsham Fete

BLACKMORE VALE ARS
Nick Perrin, G3NRH,
bnperrin@theiet.org,
www.radioclubs.net/bvars/

2 Japan by G7ESE
9 The Perfect Shack Fun Night
16, 23, 30 VHF on air evening

CORNISH RADIO AMATEUR CLUB
Steve G7VOH 01209-844939,
G7VOH@btinternet.com

3 Digital Modes by MOPCM
8 Computer Section Meeting

EXMOUTH ARC
Mike, G1GZG, 01395 274172

3 Field Evening on Woodbury Common
17 Operating & Mystery Night

NEWQUAY & DARS
Joe Bell, M6JOE, 01726 891557

11 Natter night & Foundation Course
25 OTA & Foundation Course

SOUTH BRISTOL ARC
Len, G4RZY, 01275 834 282

3 Technical Matters Forum, G4ZRY
10 QSL Card Evening
17 Club BBQ
24 OTA

TAUNTON & DARC
William, G3WNI, 01823 666 234,
g3wni@btinternet.com

3 Prepare NFD
6 National Field Day (CW)
10 NFD debrief, Morse Class
17 Video
24 OTA, Morse Class

**THORNBURY & SOUTH
GLOUCESTERSHIRE ARC**
Tony, G0WMB, 01454 417048,
tonytsgarc@sky.com

3 Pedestrian DF, G4OST
10 On the Air Night
17 Video Night
24 GeoCaching Tutorial by G6RAZ

TORBAY ARS
Dave, G6FSP, g6fsp@tars.org.uk

5 & 19 Natter Night
12 Operating Night
26 Internet Radio Linking Project

WEST DEVON RADIO CLUB
Jules Cuddy, M1AGY, 01752291588

9 Outdoor Activities Discussion
23 Normal Natter Night

YEOVIL ARC
Gary, 2E0BFJ, g.swain@tesco.net

4 My First Year as M6DGM
11 Adjustable Notch Filter by G3PCJ
18 Heathkit HW101 by G4DCH
25 Committee Meeting

12 EAST & EAST ANGLIA

REGIONAL REP: PHILLIP BROOKS,
G4NZQ, G4NZQ@RSGB.ORG.UK

BITTERN DX GROUP
Keith, G0GFQ, 01263 588 506,
info@bittern-dxers.org.uk,
www.bittern-dxers.org.uk

11 Informal
25 Bittern DX Group AGM

BRAINTREE & DARS
John, M5AJB, 01787 460 947

1 Aerial Clinic
15 Barbecue

CHELMSFORD ARS
Martyn, G1EFL, 01245 469 008

2 Table Top Sale by GOTRM
6 Operating from Sandford Mill NFD

FELIXSTOWE & DARS
Paul, G4YQC, pjw@btinternet.com

15 ESWR Planning
28 ESWR Rally

HUNTINGDONSHIRE ARS
Gerald, G8AKL, 01487 740794,
www.hunts-hams.co.uk

11 & 25 Informal Evening
27 Ramsey Rural Museum GB2RRM

KING'S LYNN ARC
Ray, G3RSV, ral-g3rsv@supanet.com,
www.klarc.org.uk

4, 11, 18 Club night & 2m net
25 Portable working with Airborne
Aerials by G4ROJ

LEISTON ARC
Dave, G4HUP, 01473 737 717,
g4hup@btinternet.com

1 Foot foxhunt
14 Bentwaters Cold War Museum GX6FS

NORFOLK ARC
Chris Danby, G0DWW, 01603 419204,
cmdanby@btinternet.com

3 DF Foxhunt prep & Equip test
6 National Field Day
10 Informal / Construction / Workshop
17 Friendly Fox Hunt
24 Informal / Construction / Workshop /
Bright Sparks
26 Friedrichshafen Radio Rally

PETERBOROUGH & DARC
David, M0VTG, padarc@tesco.net

20 International Museums Weekend
24 DXpedition to Papua New Guinea
by G3KHZ

SOUTH ESSEX ARS
southessex.ars@btinternet.com,
www.southessex.ars.btinternet.co.uk

10 Palestine Police by G4OAD
21 Castle Point Show GB2CPS

13 EAST MIDLANDS

REGIONAL REP: JIM STEVENSON,
G0EJQ, G0EJQ@RSGB.ORG.UK

DERBY & DARS
Richard Buckley, radio@dadars.org.uk

2 Junk Sale
9 Committee Meeting

EAGLE RG
Terry, G0SWS, 01507 478590

9 The World above 1000MHz
by G3PHO

HUCKNALL ROLLS ROYCE ARS
Dave, G1YAI, webmaster@hrrarc.com

4 Mobile Fox Hunt
5, 12 & 19 Chat Night
14 Junction 28 QRP Rally
26 Member's Club Forum Night

LEICESTER ARS
Linda, G8VQM, 07804 595749

1 Types and Friends by G7GCK
8 G3LMR Raffle
15 Night on the Air
22 Quarterly Open Meeting
29 Summer Barbecue

LOUGHBOROUGH & DARC
Chris, G1ETZ, 01509 504 319

2 Second DF of 2009 - 160m
9 Fun with Aerials
16 Bring and Buy
23 Third DF of 2009 - 2m
30 Practical Evening

MELTON MOWBRAY ARS
Geoff, G3STG, 01664 480 733,
g3stg@btinternet.com

19 Annual Fox Hunt

SOUTH NOTTS AMATEUR RADIO CLUB
Terry, MORIA, www.radioclubs.net/snarc

3 Construction Project G4EDX
10 Rally Preparation
14 Junction 28 Rally
17 On Air Night
24 Video Night

**WELLAND VALLEY
AMATEUR RADIO SOCIETY**
Simon, G8PAN, 07977 266643,
swd@phasor-design.uk.com

15 Family picnic - venue TBA

HELPLINES

IMPORTANT NOTICE

RESPONDENTS TO ITEMS IN
THE 'HELPLINES' COLUMN ARE
ADVISED NOT TO SEND ORIGINAL
DOCUMENTS, BUT TO COPY THEM
AND SEND THE COPIES.

*Members are reminded that
Helplines is a free service that can
be used to ask other members for
help on amateur radio related
matters. Items for inclusion can be
sent by post to RSGB HQ or preferably
by e-mail to radcom@rsgb.org.uk.*

- Francesco, IK0UAG would like to know if anyone can help him identify the item in the photograph. The maker's brass label reads "John Weiss & Son, 62 Strand, London". Please contact him by e-mail to francesco.berio@gmail.com.



- Graham Stones, G7KYX is looking for a polarised relay and 33 pin socket for a GPO Telex No 1. If you can help please contact him on 01205 871624.

- John, GW3WEZ is offering a multi-standard 22" Fisher/Toshiba colour TV free to a good home. It has been used on PAL B/G/I and MESCAM B/G/H. New owner to collect - telephone 01792 290715 for details (GW3WEZ QTHR, S Wales).

- Lino Calzolari has a 'passion for tubes construction'. He has started with simple circuits such as regen receivers but has come up against a problem. He's looking for detailed information/instruction on how to make intermediate frequencies transformers for 455kHz, 10.7MHz and so on, for valve circuitry. He'd like to be able to go on and build superhet receivers. If you can help, e-mail him at Lino.Calzolari@vships.com.

- Maidstone YMCA Amateur Radio Society looks after the radios for a charity that takes humanitarian aid twice a year to Kosovo. Does anyone have any contact with any amateurs in Kosovo as they are looking to send some radio kit out to their Kosovo charity partner, who may need help in installing it in their vehicles. Also, they are always looking for radios to bolster the kit they use on the convoys, currently low band Tait 2010 and Simoco/Philips PRP 73 or 76 handhelds. Other band versions of the 2010's or 2015's are also useful to them. Any donations would be gratefully received, as would ideas of where to acquire these radios at low cost. Contact Ian Hope at the Maidstone Club, lan@dr.com.

- Dick, G0DIC has a Lamp, Signalling Daylight, Short Range and I need to know the power/battery voltage plus bulb type and wattage details, to get it up and running. Can anyone help please? Contact Dick by e-mail to mrfixer@hotmail.com.

- Dave Skye, G3PLR has many years of RadCom looking for a new home. He has retained one from each year for his own records, but offers the remainder free to a good home. Phone 01582 766410 (Harpender).